

SITE NUMBER: B-L3-02
LOCAL NAME: Weeden Bottom #1
WRIA: 20.0174C

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Bogachiel **DATE:** 4/4/89 **OBSERVER:** Young

CHANNEL TYPE: Lower end of a small valley wall tributary.

TRIBUTARY TO: Bogachiel River - 20.0162

SITE LOCATION: L.B. @ River mile - 8.5 (WDF)

LEGAL DESCRIPTION: SE1/4 S13 T28N R14W

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	N/A	45 F	43 F
<u>FLOW (CFS):</u>	1 - 2	2 - 4	

SUBSTRATE TYPE: Mostly silt. Some gravel in the lower reaches.

SITE SIZE: **Length-** 775 m
 Width- Surface = 4 to 8 ft (excluding beaver ponds)
 Channel = 10 to 20 ft
 Depth- 3 to 12 inches (excluding beaver ponds)

WATER SOURCE: Largely surface run off. Some seep-type springs.

DIRECTIONS TO SITE: Head north from Forks on Hwy 101. Turn left just beyond m.p. 193 (1.0 mile north of Forks) onto the La Push Rd. Proceed west on the La Push Rd approx. 5.0 miles then turn left onto the G-3000 Rd (ITT Rayonier). Follow the G-3000 approx. 0.6 miles until coming to a bridge which crosses the Bogachiel River. Take the first left after crossing the bridge. Continue on this road until coming to a bridge which crosses Weeden Creek. Turn right after crossing the bridge then left at the bottom of the hill. Follow this road to its end. B-L3-02 is located just east of the road.

FISH ACCESS AND CURRENT USE: No fish were seen. The lower 130 m of the channel appears to have unrestricted access. A series of beaver dams above this point may be impassable to juvenile coho.

FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time. Possibly ITT Rayonier.

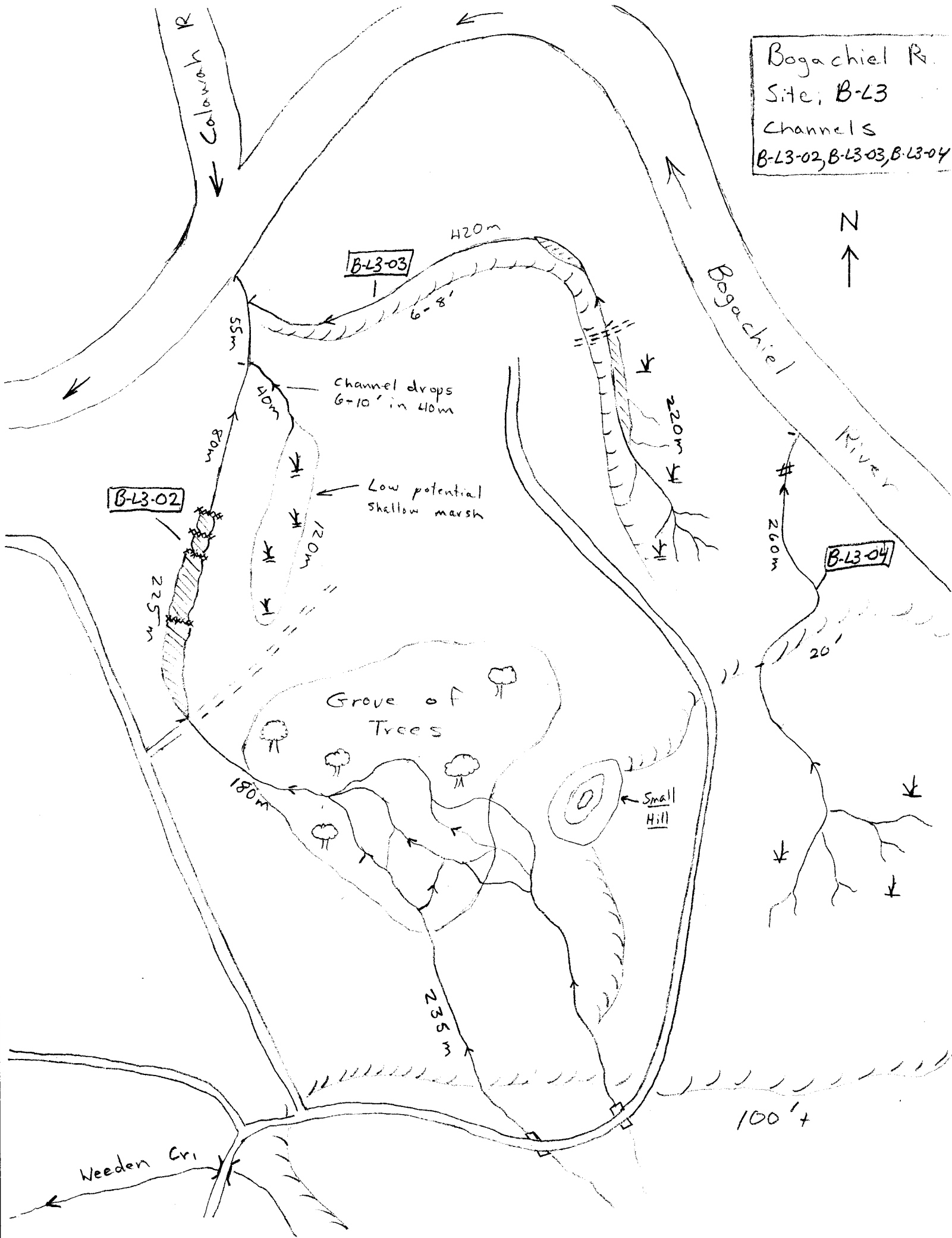
COMMENTS & RECOMMENDATIONS: B-L3-02 enters the Bogachiel River at a small back eddy directly across from the mouth of the Calawah River. It appears to be the main egress channel for the large flat area east of Weeden Cr. The lower 100 m of the channel is deeply incised and has a moderate gradient. Some gravel and cobble occurs along this lower reach.

Two small RB tribs also enter B-L3-02 along this lower reach. The lower trib enters about 5 m above the mouth of B-L3-02 and has been designated B-L3-03 (see separate write-up). The upper trib enters 50 to 60 m above the mouth of B-L3-02 and is very small (flow estimated at < 10 gal/min). The lower 40 m of this trib is steep and incised as it gains some 10 ft in elevation before reaching a small, grassy, and very shallow (< 6 inches deep) marsh which lies adjacent to B-L3-02. Water temperature near the mouth of this small trib was 46 F.

A series of four beaver dams occurring from 135 m to 260 m above the mouth of B-L3-02 appear to be impassable to juvenile coho. These dams show signs of recent beaver activity and are responsible for the majority of the ponded water in B-L3-02. The uppermost (and largest) dam is 4 to 5 feet high and 50 to 60 feet long. The pond extends upstream about 100 m. An old grade used to cross B-L3-02 at the upper

TRAP	DATE SET	TEMP	DATE PULLED	TEMP	COHO	CATCH TROUT			COTTID
						RBT	CUTT	0+	
1	4/3	12.0°C	4/4	9.0°C	1	0	0	0	0
TOTALS:					1	0	1	0	0
					Coho lgth = 96 mm				

Bogachiel R.
Site: B-L3
Channels
B-L3-02, B-L3-03, B-L3-04



Bogachiel River
Overview map
Site: B-23

Revised 4/97

